

**6562618**

Clone Name	Immunized Animal	Antigen	Isotype	Crossreactivity		Reactivity to Tissues from Arteriosclerotic Lesions in WHHL rabbit	Activity of Inhibiting the Binding of 293 Cells
				Human	Mouse		
A4.3	human antibody-producing mouse	human CTGF	G2 · κ	OOO	OOO	OOO	O
A11.1	human antibody-producing mouse	human CTGF	G2 · κ	OOO	OOΔ	OXX	O
A15.1	human antibody-producing mouse	human CTGF	G2 · κ	OOO	OΔX	XXX	O
A29.6	human antibody-producing mouse	human CTGF	G2 · κ	OOO	OXX	XXX	O
B13.7	human antibody-producing mouse	human CTGF	G2 · κ	OOO	OXX	ΔXX	X
B22.2	human antibody-producing mouse	human CTGF	G2 · κ	OOO	OOO	OOO	X
B29.6	human antibody-producing mouse	human CTGF	G2 · κ	OOO	OOO	OOO	X
B35.1	human antibody-producing mouse	human CTGF	G2 · κ	OOO	OOO	OOO	X
C2.1	human antibody-producing mouse	human CTGF	G2 · κ	OΔX	OXX	ΔXX	X
C26.11	human antibody-producing mouse	human CTGF	G2 · κ	OOO	OOO	OOΔ	O
C59.1	human antibody-producing mouse	human CTGF	G2 · κ	OOO	OOO	OOO	X
C114.4	human antibody-producing mouse	human CTGF	G2 · κ	OOO	OXX	OXX	O
8-64-6	normal mouse	human CTGF	G1 · κ	OOO	OXX	OΔX	O
8-86-2	normal mouse	human CTGF	G1 · κ	OOO	OOO	OOO	X
8-97-3	normal mouse	human CTGF	G1 · κ	OOΔ	OOΔ	OOΔ	X
8-149-3	normal mouse	human CTGF	G1 · κ	OOO	OXX	OΔX	O
15-38-1	normal mouse	human CTGF	G1 · κ	OOΔ	OOΔ	OOΔ	
13-51-2	normal rat	mouse CTGF		XXX	OOO	OOO	O
17-132	normal rat	mouse CTGF		OOΔ	OOΔ	OΔX	
23-96	normal rat	mouse CTGF		XXX	OOO	OXX	X
24-53	normal rat	mouse CTGF		OOO	OOO	OOΔ	X
24-67	normal rat	mouse CTGF		OOO	OOO	OOΔ	X
25-91	normal rat	mouse CTGF		XXX	OOO	OOO	X
25-101	normal rat	mouse CTGF		XXX	OOΔ	ΔXX	X
25-256	normal rat	mouse CTGF		XXX	OOO	OΔX	X
25-338	normal rat	mouse CTGF		XXX	OOO	OOO	X
25-410	normal rat	mouse CTGF		XXX	OOO	OΔX	X
25-463	normal rat	mouse CTGF		XXX	OOO	OΔX	X
2-228-1	normal hamster	mouse CTGF		OOX	OOΔ	OOΔ	O

Fig. 2

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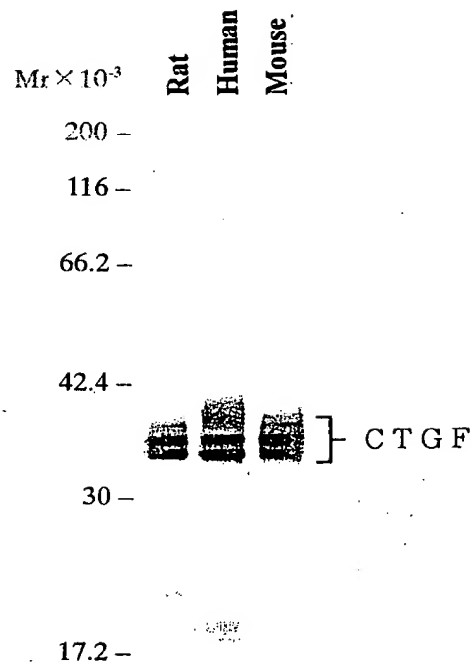
Clone name	Immunized Animal	Antigen	Isotype	Crossreactivity			Epitope Mapping	Activity of Inhibiting the Binding of NRK Cells	Activity of Inhibiting the Proliferation of NRK Cells
				Human CTGF	Mouse CTGF	Rat CTGF			
A4.3	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OOΔ	OOX	A	X	O
A11.1	human antibody-producing mouse	human CTGF	IgG2/κ	OOO	OOΔ	OAΔ	(B)		
A15.1	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OXΔ	XXX	B		O
A29.6	human antibody-producing mouse	human CTGF	IgG2/κ	OOO	OOO	OAΔ	B	X	O
B13.7	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OOX	OXΔ	B		O
B22.2	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OOΔ	OOΔ	-	X	O
B29.6	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OOΔ	OOX	-		O
B35.1	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OOX	OXΔ	B/C	O	O
C26.11	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OOX	OXΔ	B(C)		O
C59.1	human antibody-producing mouse	human CTGF	IgG2/κ	OOX	OOX	OAΔ	(D)	O	O
C114.4	human antibody-producing mouse	human CTGF	IgG2/κ	OOX	OOX	OAΔ	D	O	O
M32.2	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OAΔ	ΔXΔ	A/B/C		O
M33.3	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OOΔ	OOΔ	A/B		O
M84.4	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OAΔ	ΔXΔ	A/B/C	X	O
M107.2	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OOΔ	OAΔ	B		O
M122	human antibody-producing mouse	human CTGF	IgG2/κ				D		O
M124.6	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OOΔ	OOΔ	B		O
M194.2	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OOΔ	OAΔ	A/B	X	O
M244	human antibody-producing mouse	human CTGF	IgG2/κ				B		O
M255	human antibody-producing mouse	human CTGF	IgG2/κ				D		O
M268.1	human antibody-producing mouse	human CTGF	IgG2/κ	OOX	OOΔ	OOX	B		O
M288.5	human antibody-producing mouse	human CTGF	IgG2/κ	OXΔ	OAΔ	OXΔ	A/B		O
M291.2	human antibody-producing mouse	human CTGF	IgG2/κ	OOX	OAΔ	OXΔ	D		O
M295.2	human antibody-producing mouse	human CTGF	IgG2/κ	OOO	OOO	OOΔ	B	X	O
M315	human antibody-producing mouse	human CTGF	IgG2/κ				B/C	O	O
M320.2	human antibody-producing mouse	human CTGF	IgG2/κ				B	X	O
N45.2	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OOX	OAΔ	A/B	X	O
N50.1	human antibody-producing mouse	human CTGF	IgG2/κ	OOX	OOX	OAΔ	A/B		O
N60.1	human antibody-producing mouse	human CTGF	IgG2/κ	OOΔ	OOX	OAΔ	B/C	X	O

APPROVED	O.G. FIG. <i>None</i>	
BY	CLASS	SUBCLASS
DRAFTSMAN	435	326

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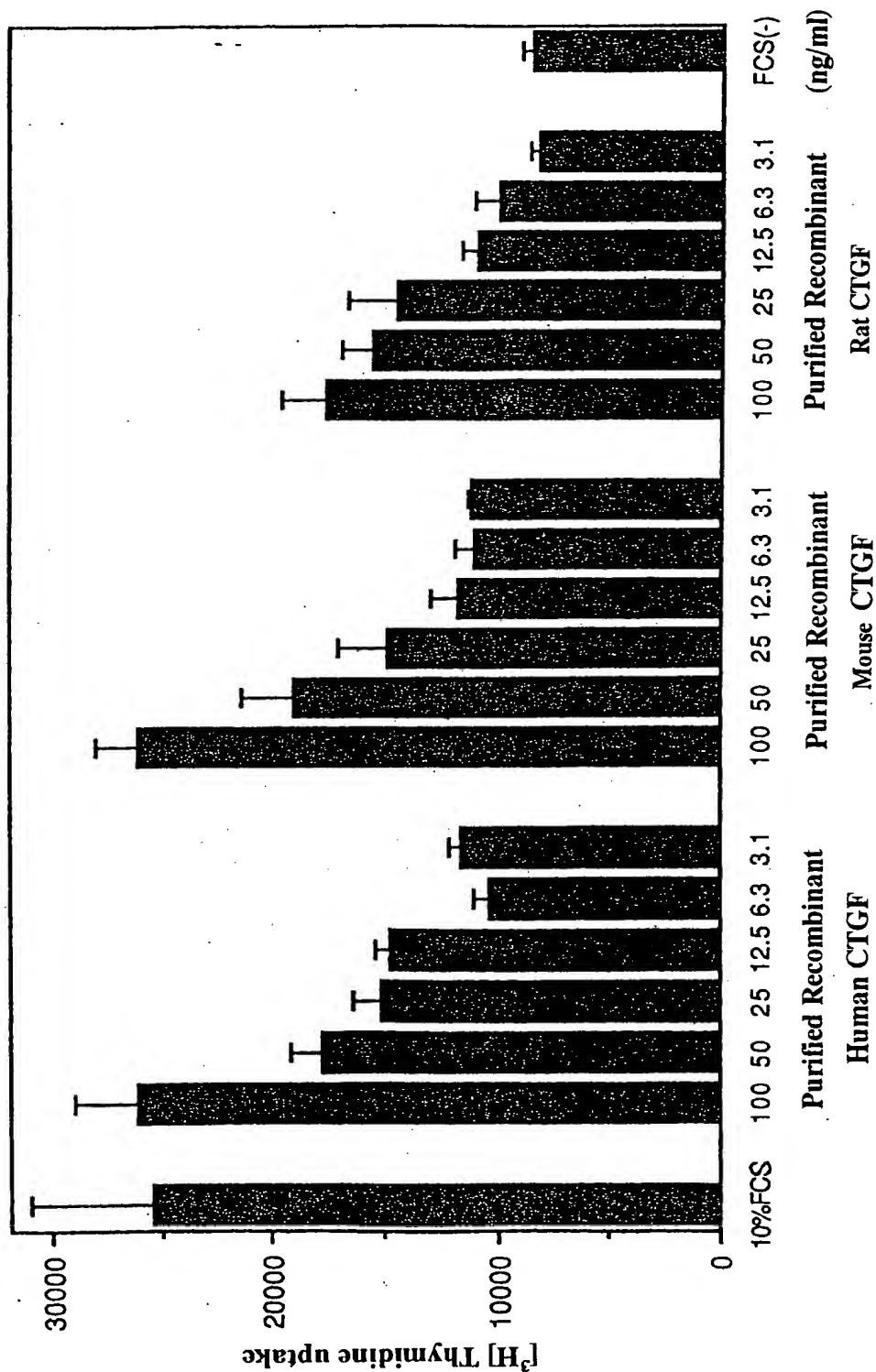
Fig. 3



002150" 2E2B550

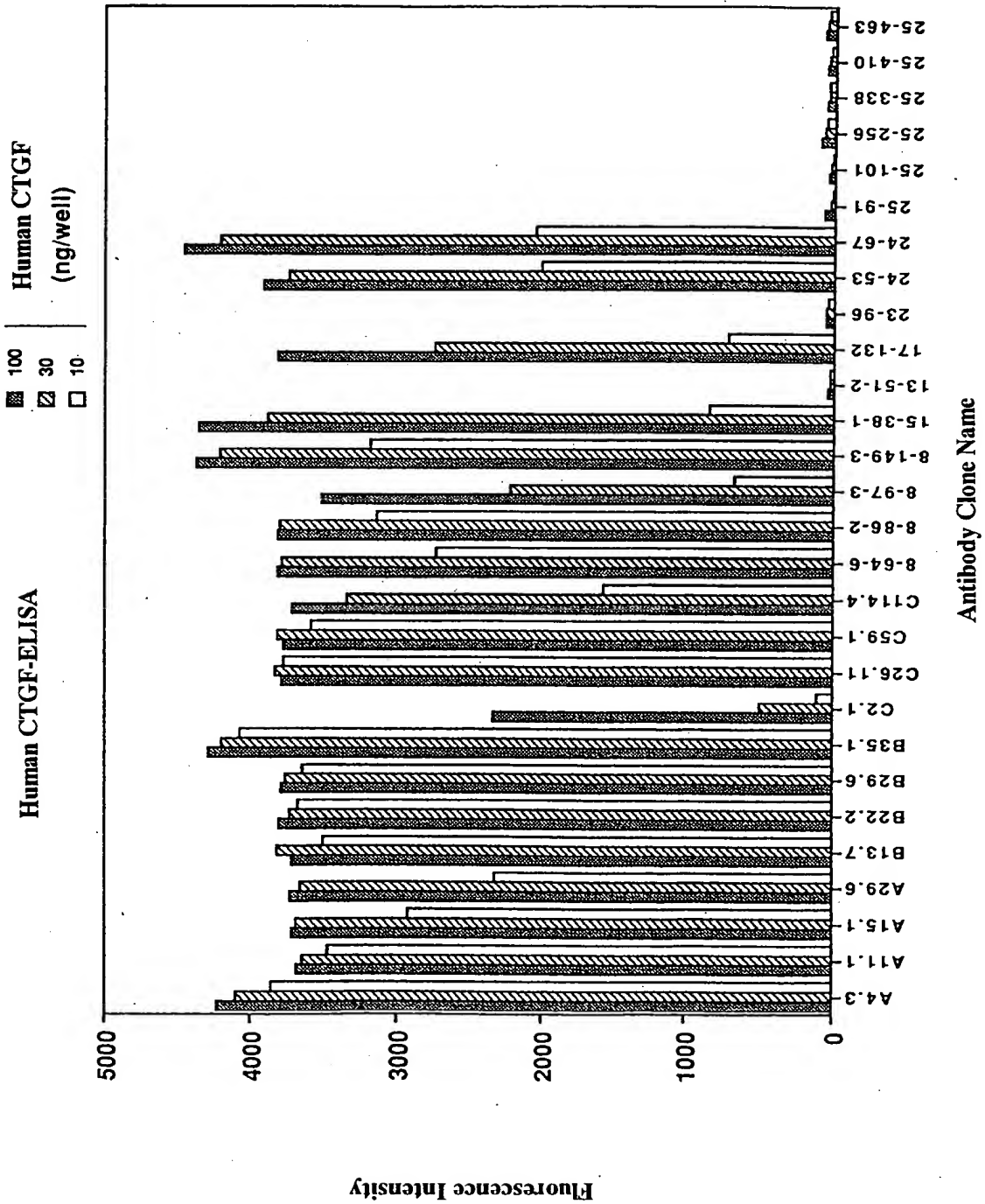
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Fig. 4



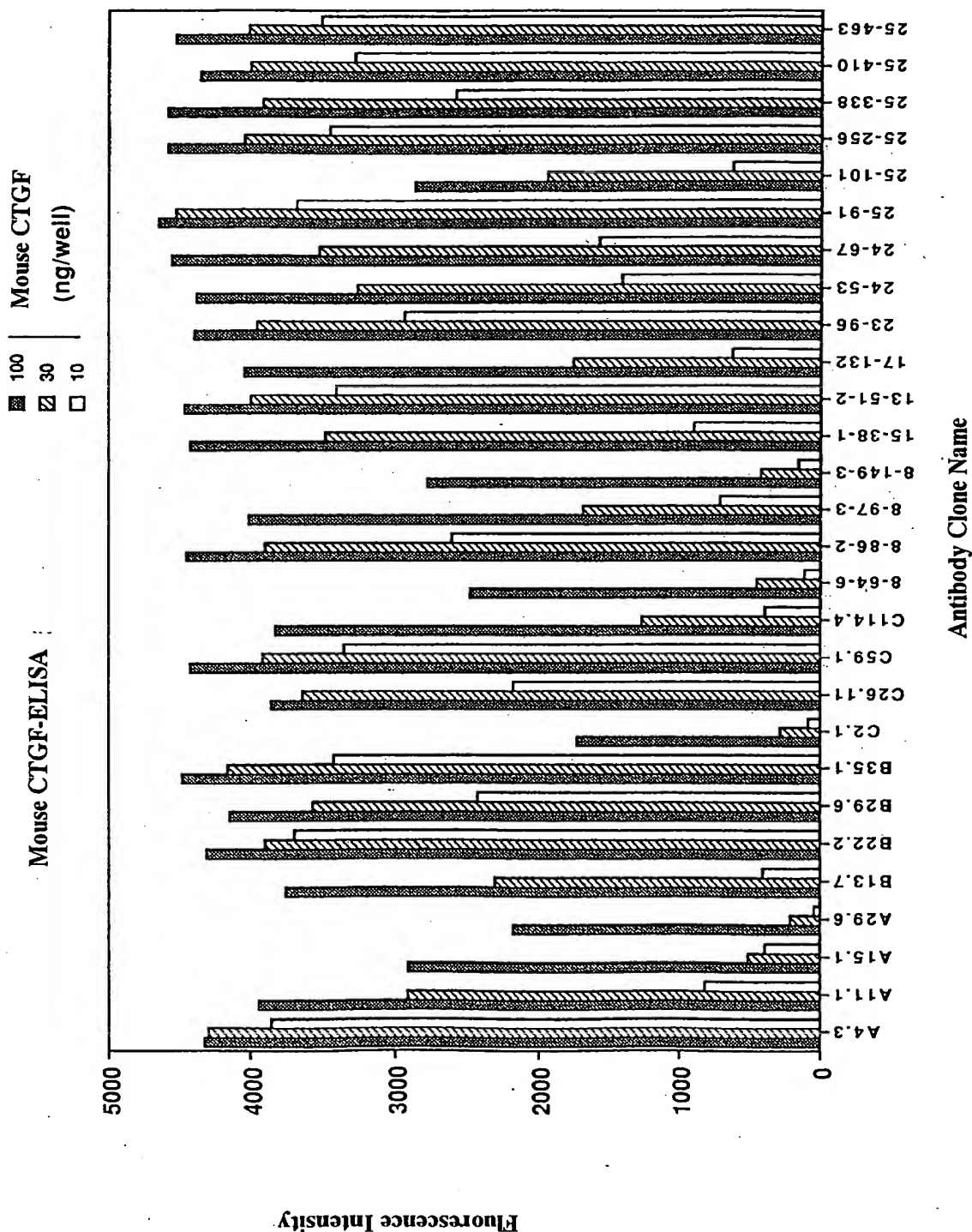
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Fig. 5



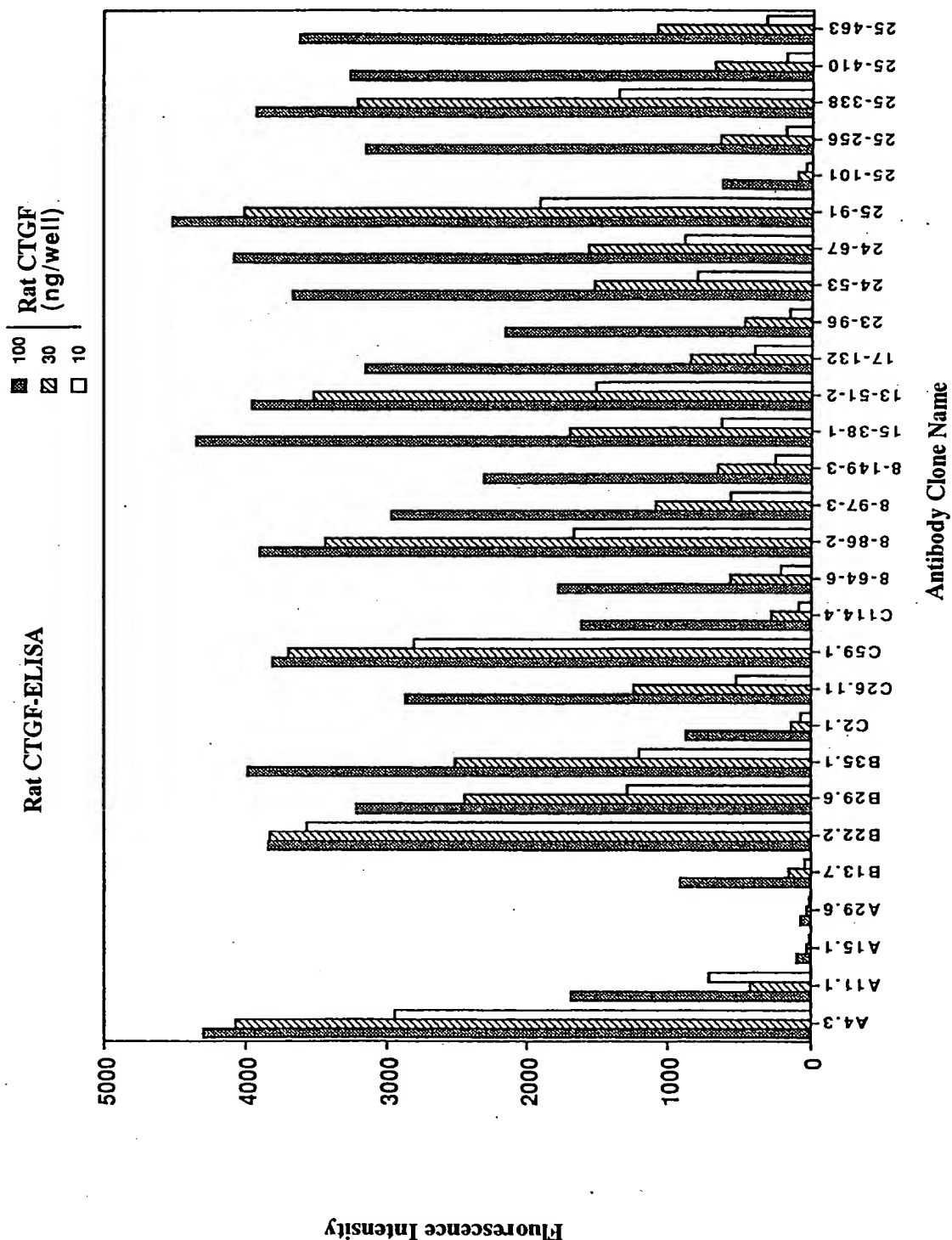
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Fig. 6



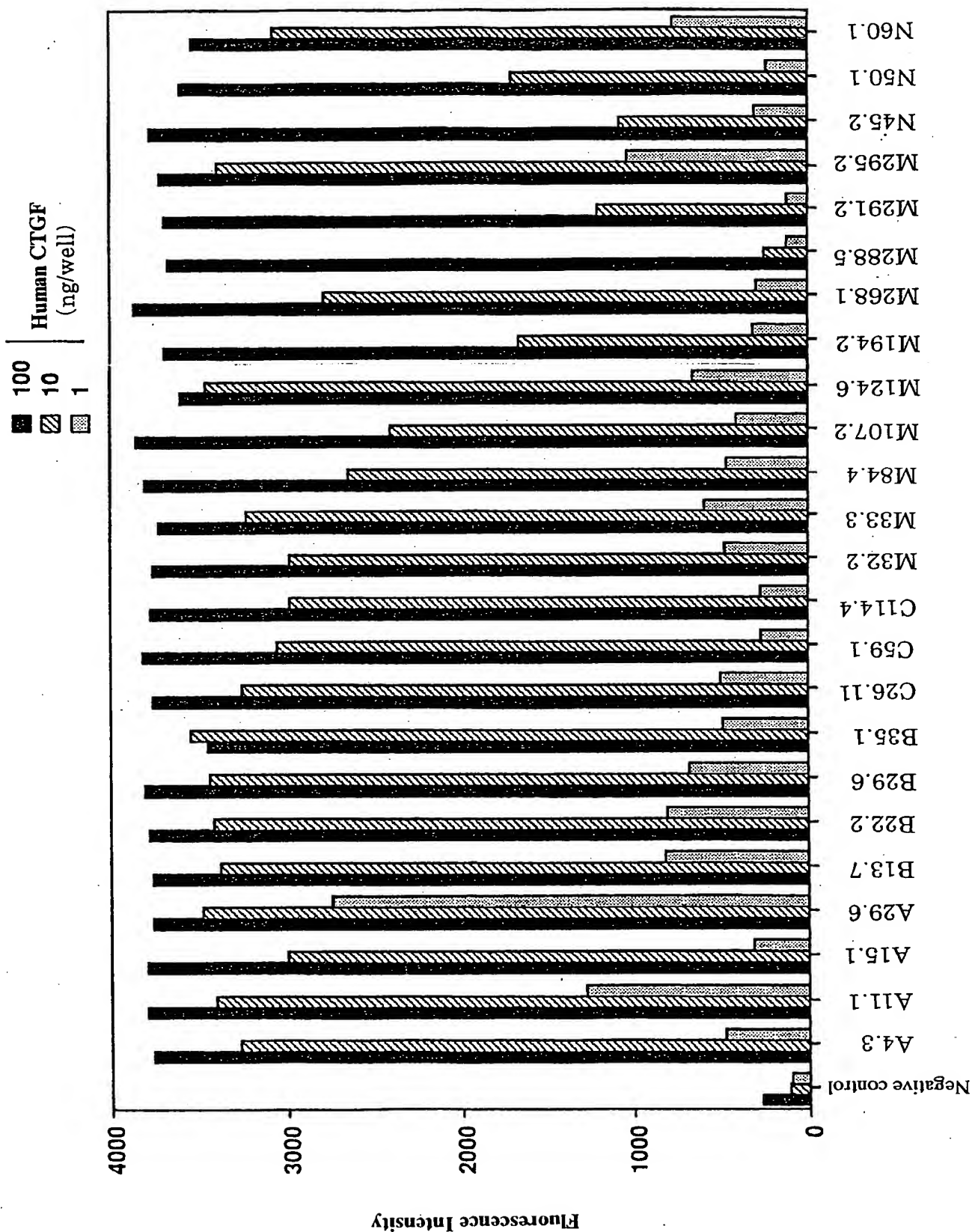
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Fig. 7



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Fig. 8



009160-4328960

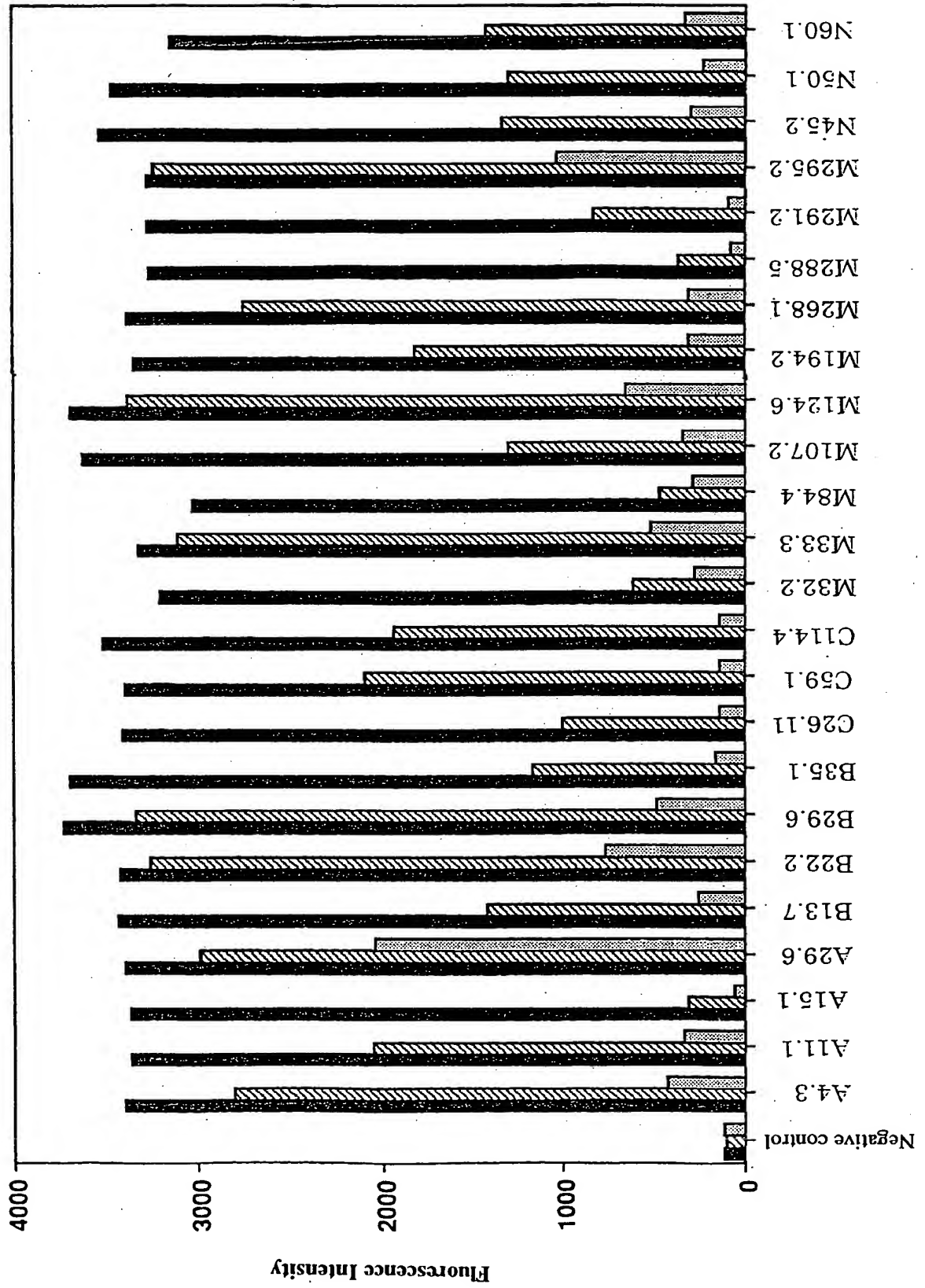


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Fig. 9

Mouse CTGF  
(ng/well)

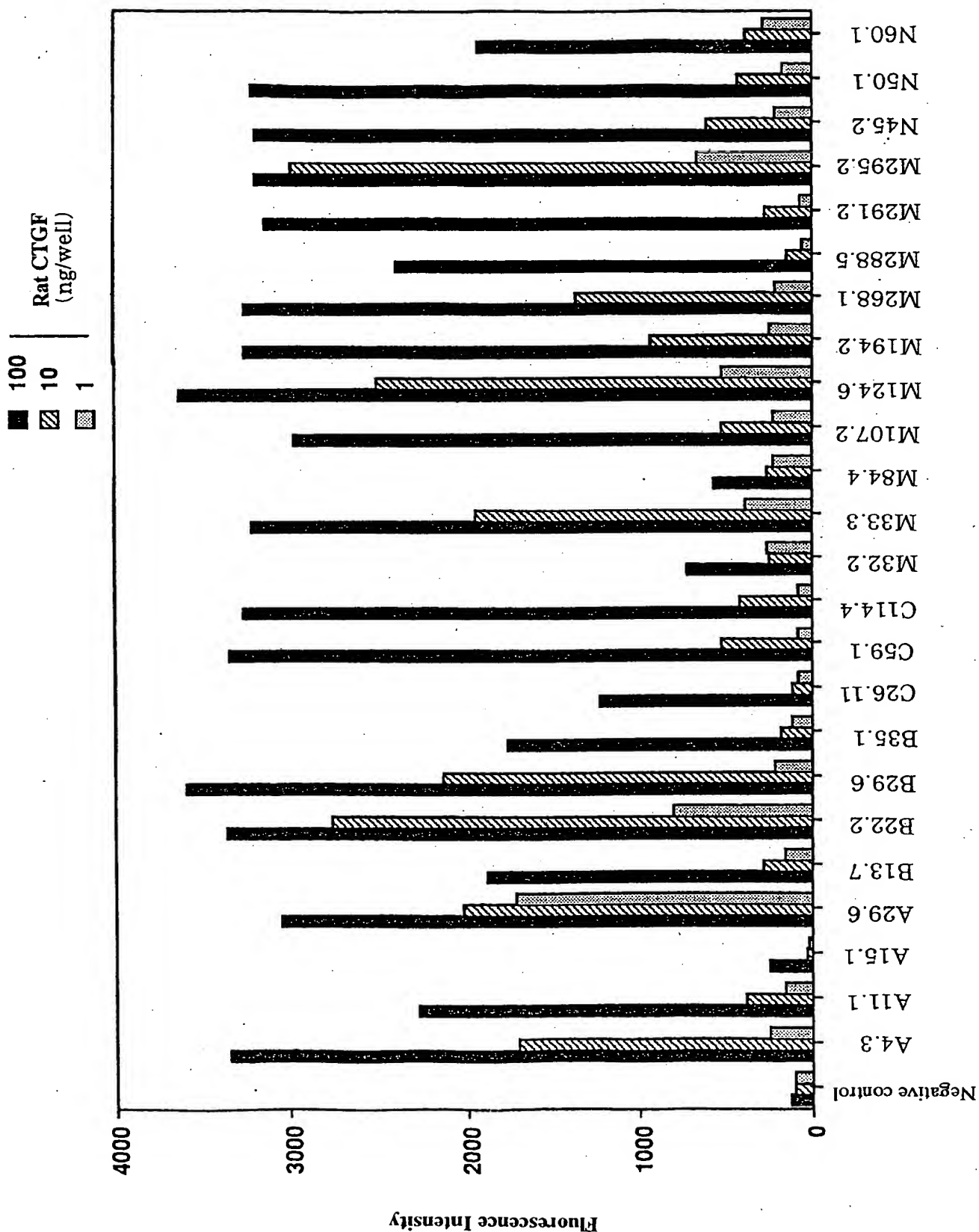
100  
10  
1



008150" / 4EE28550

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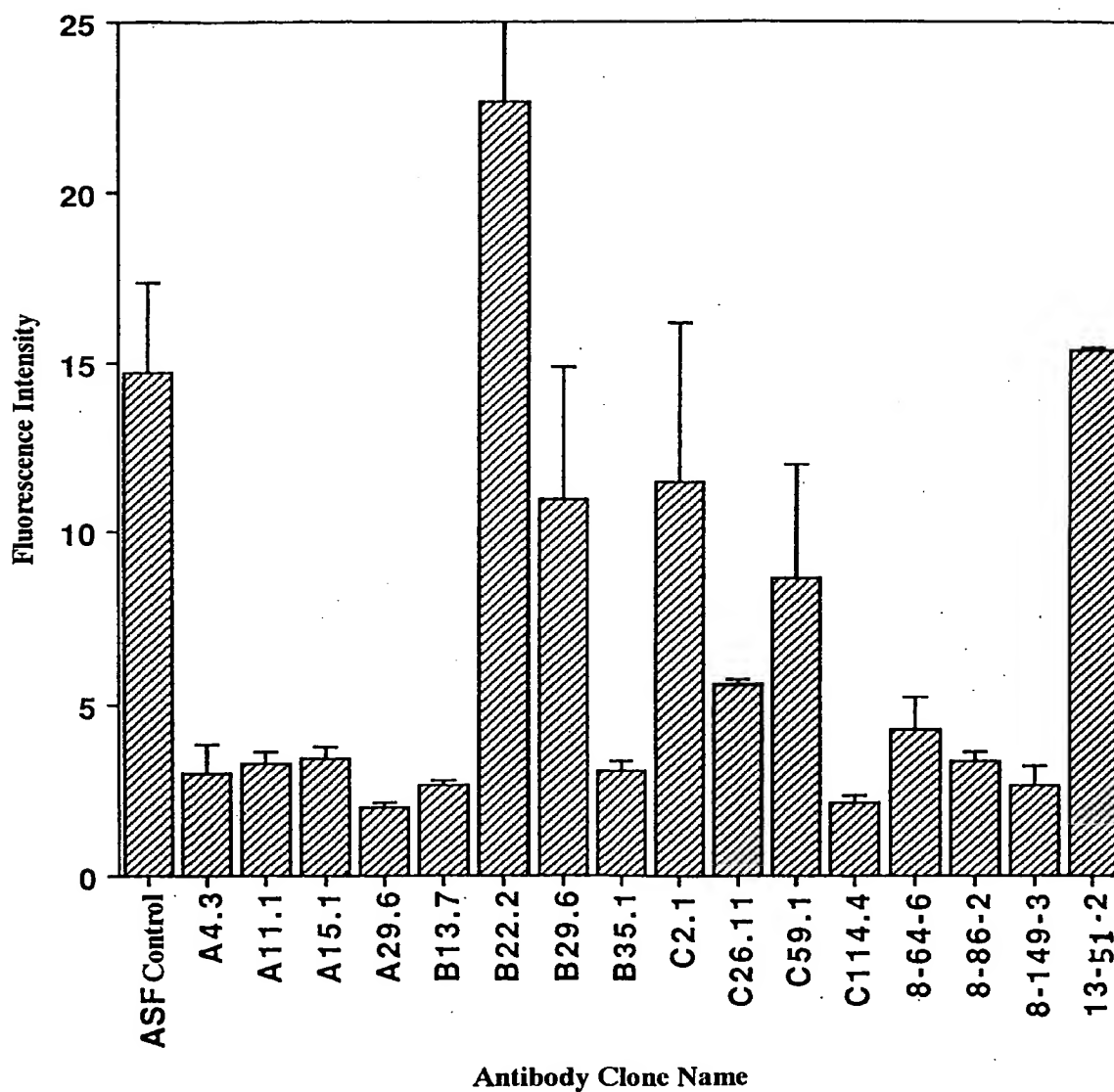
Fig. 10



008150" / 2223550

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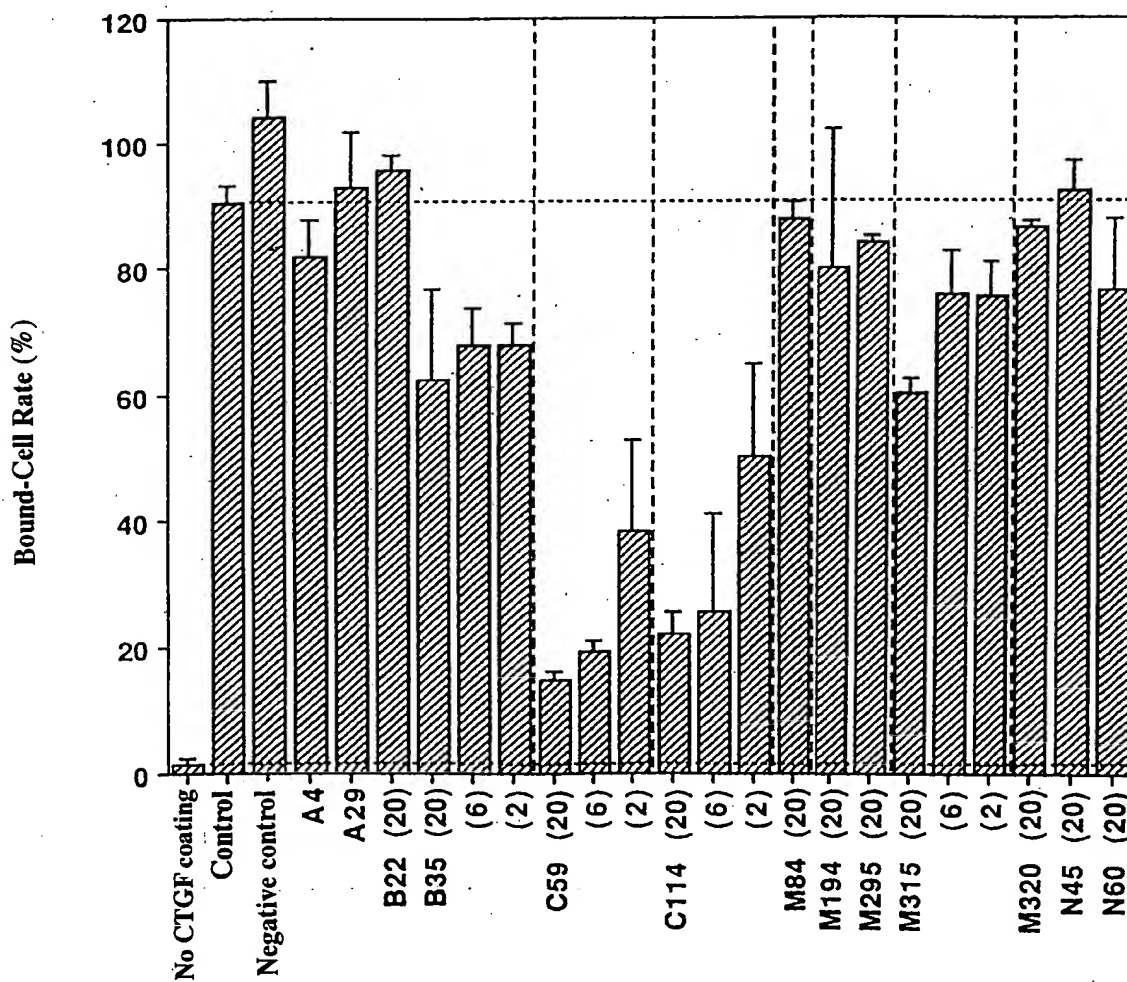
Fig. 11



008F60" 4E2B560

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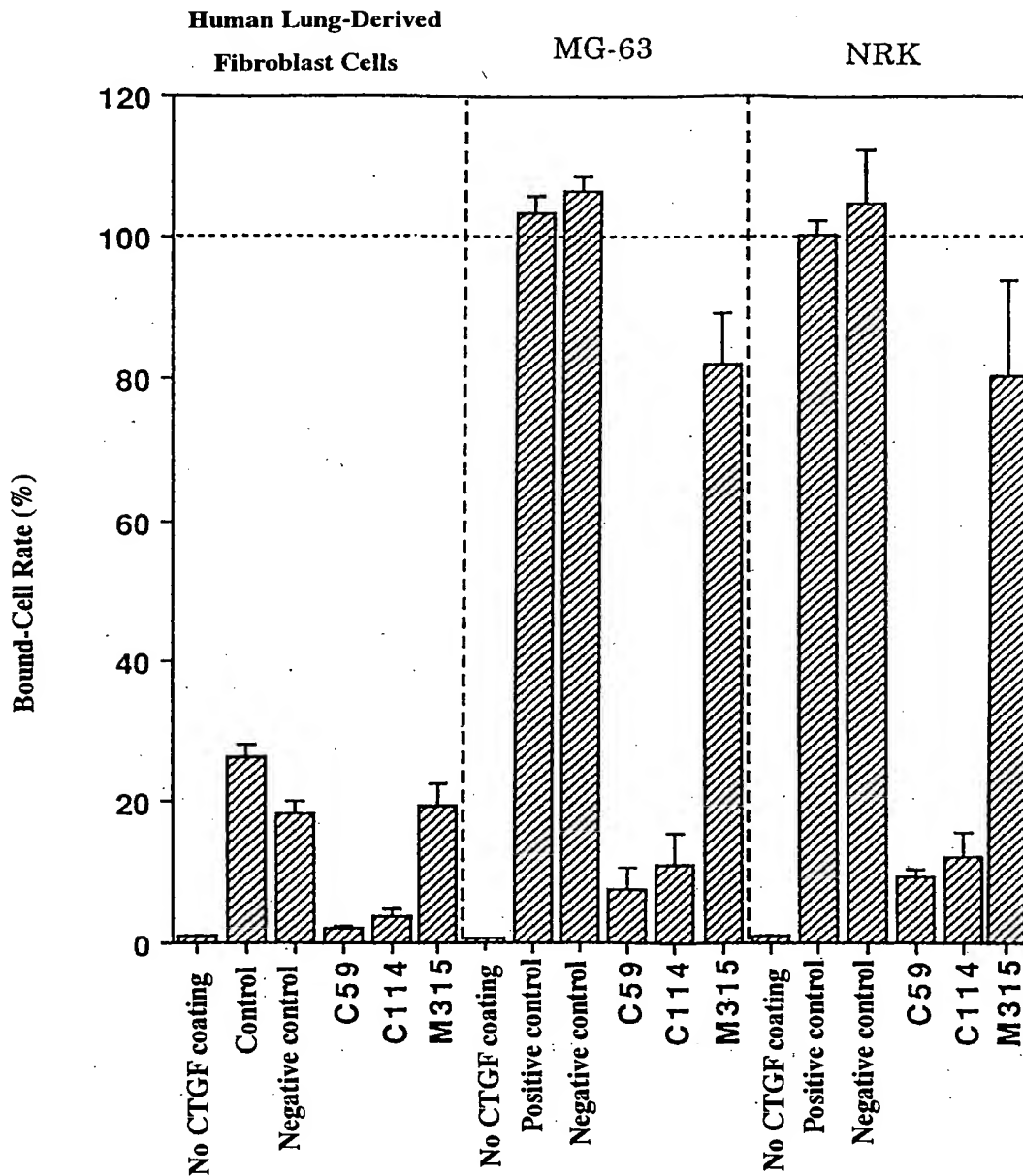
Fig. 12



008150" 2EE28560

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Fig. 13

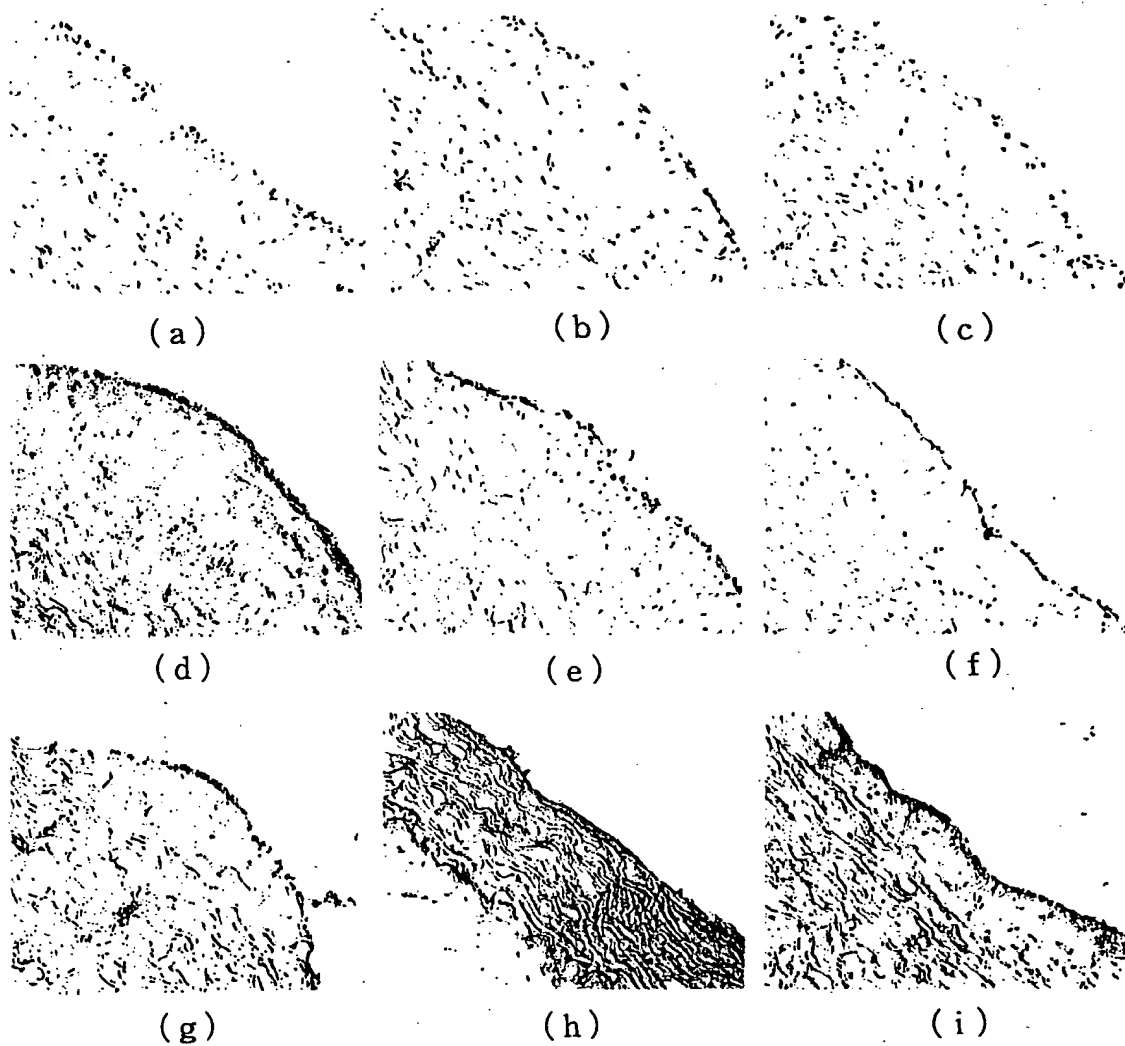


APPROVED	O. G. FIG.	<i>None</i>
BY	CLASS	SUBCLASS
DRAFTSMAN	435	3261

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Fig. 14

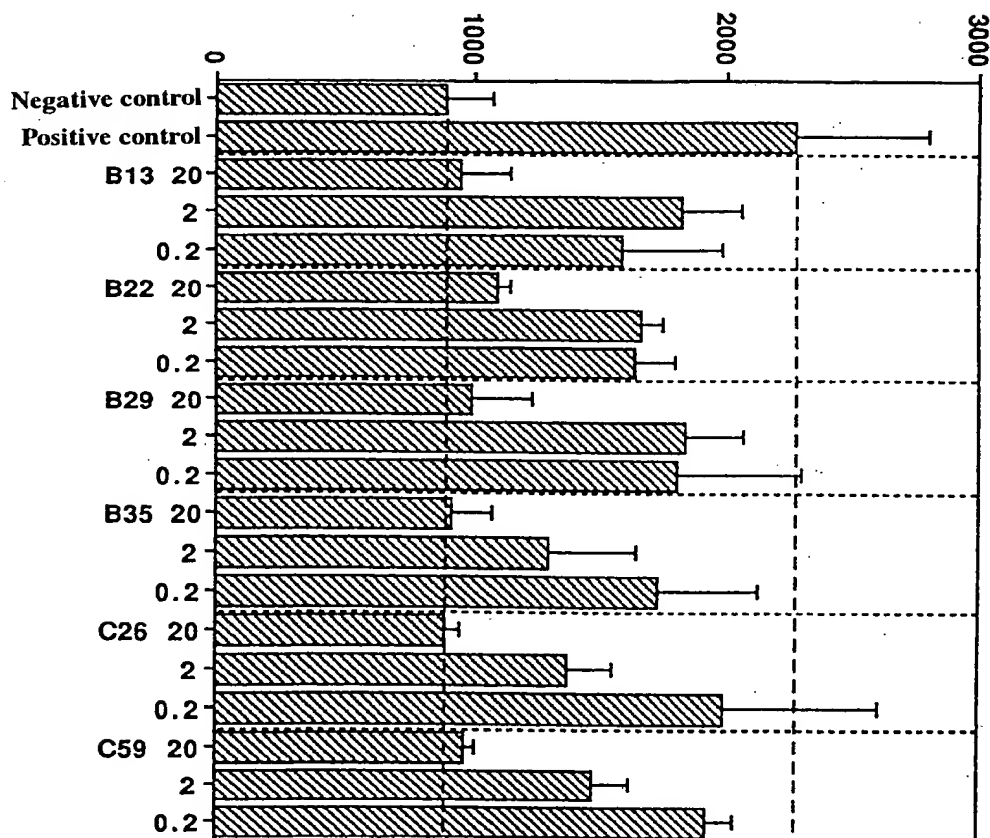


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Fig. 15

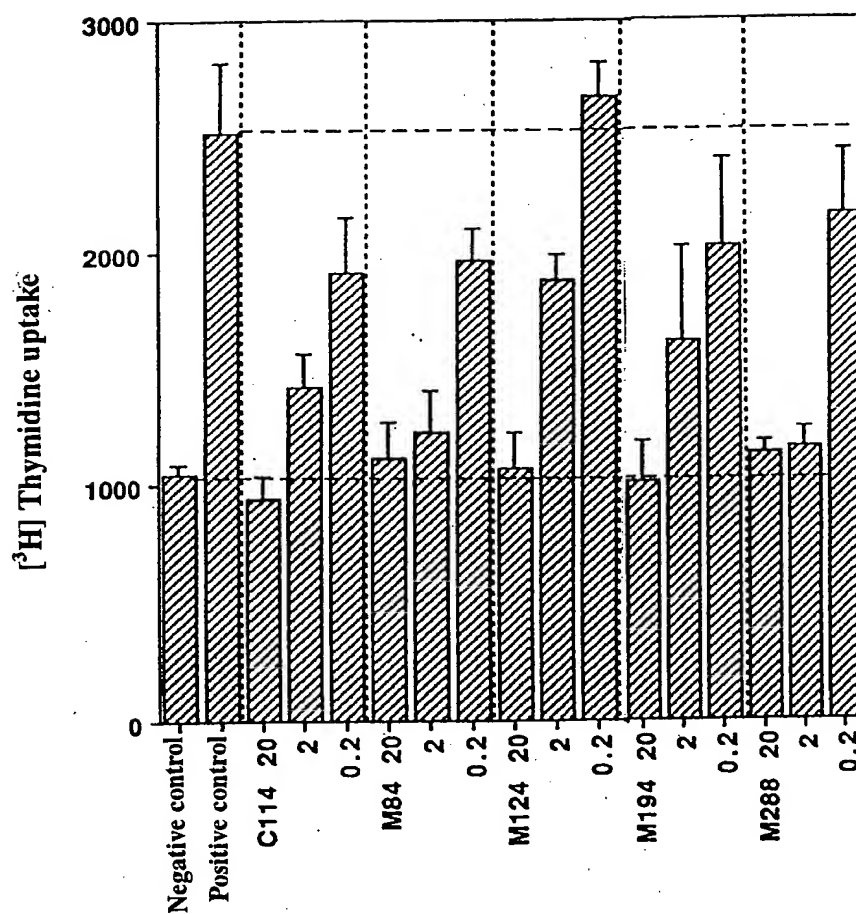
**[<sup>3</sup>H] Thymidine uptake**



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Fig. 16

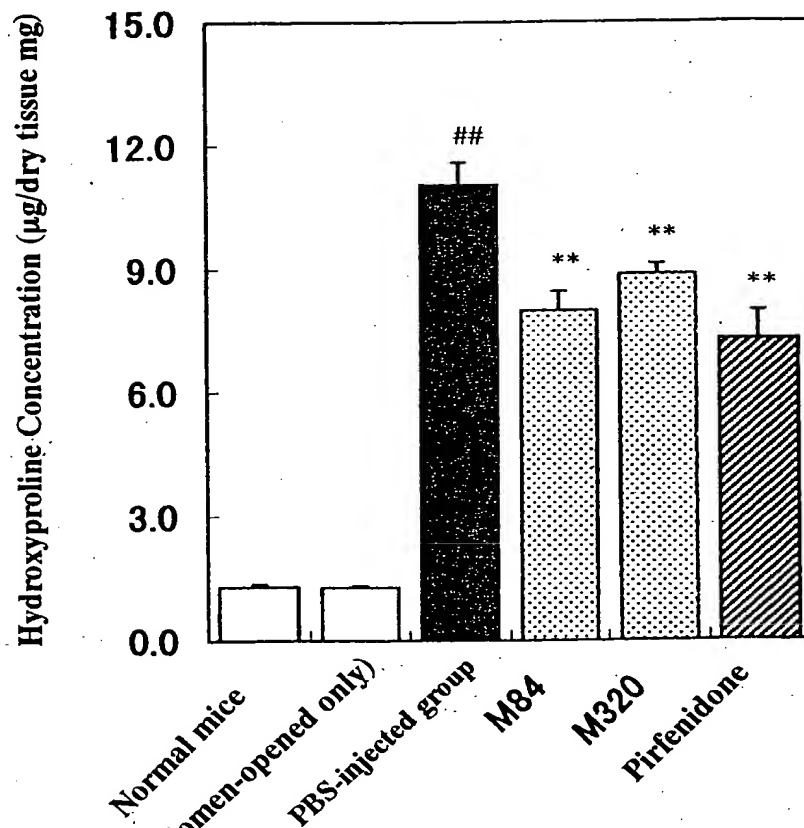


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Fig. 17


## $p < 0.01$  vs Normal mice (abdomen-opened only)

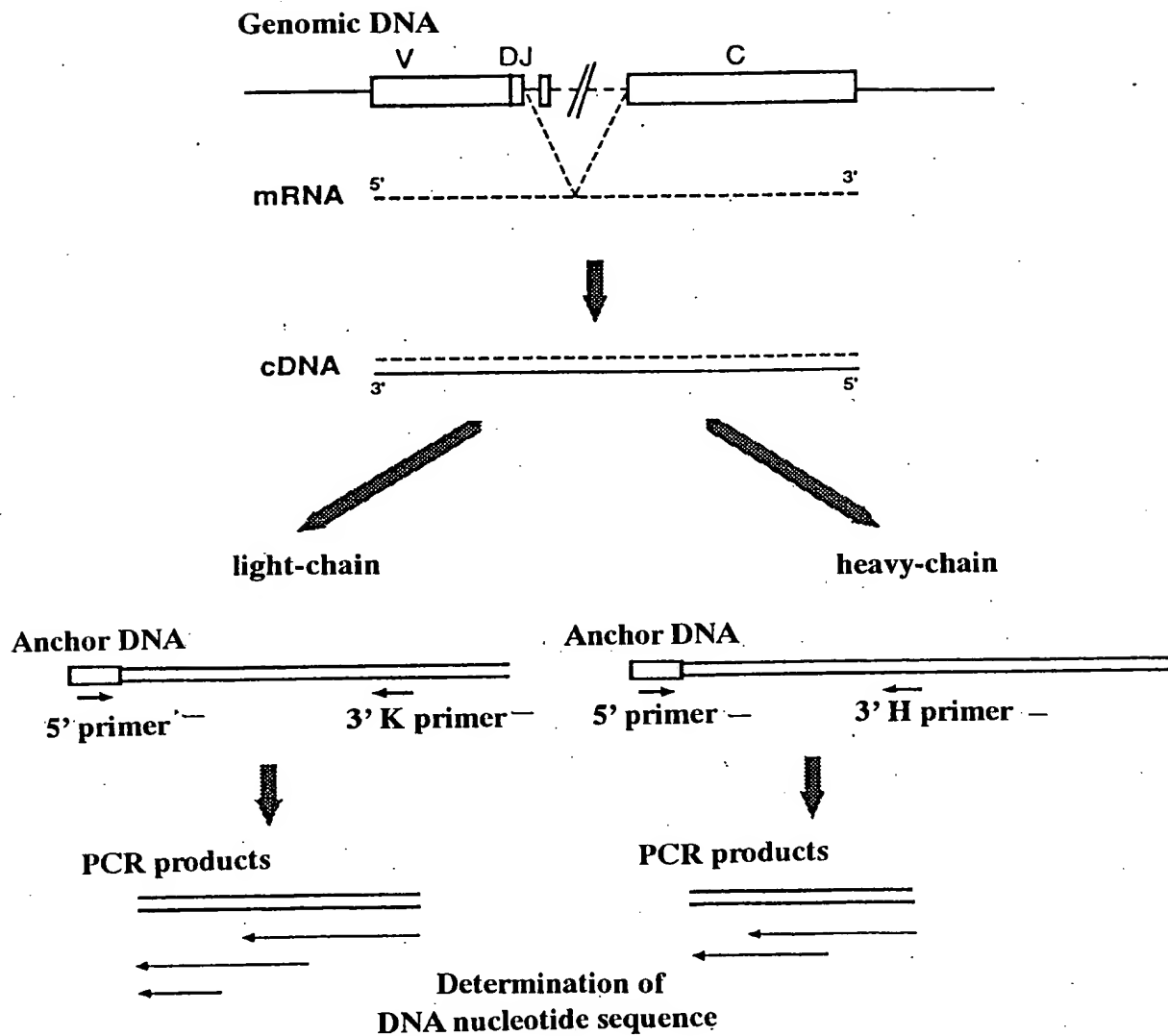
\*\* $p < 0.01$  vs PBS-injected group (Student t-test)

Normal mice  
Normal mice (abdomen-opened only)  
PBS-injected group  
M84  
M320  
Pirfenidone

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Fig. 18



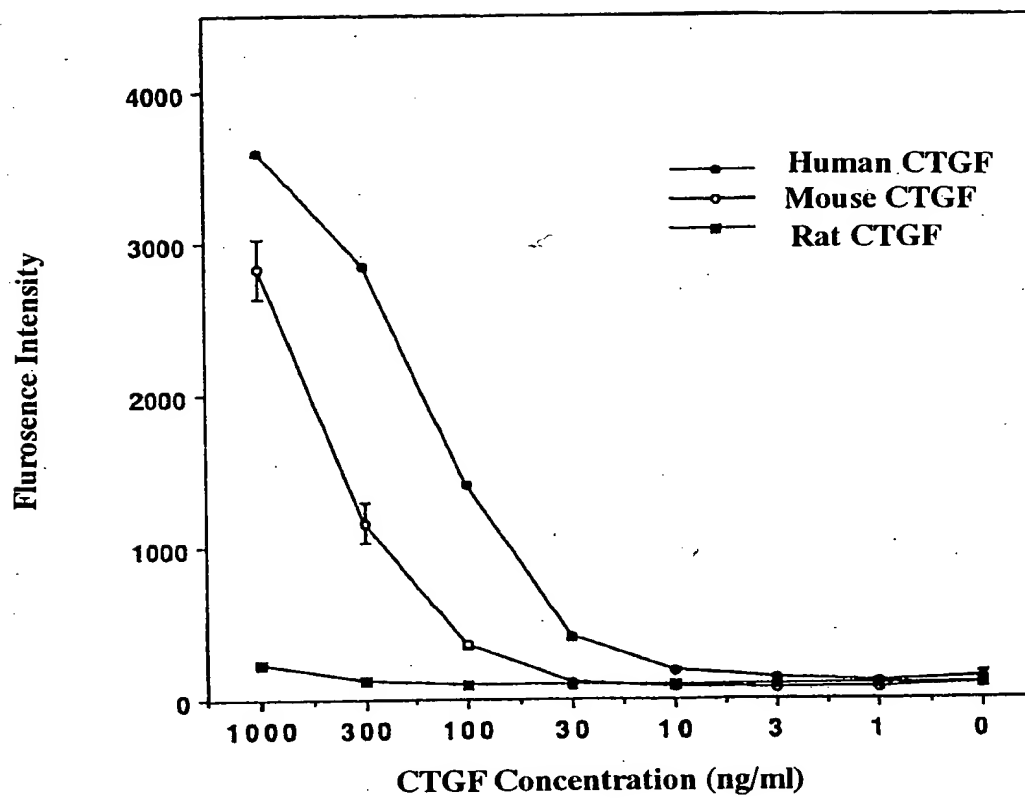
09582337-091800

APPROVED	O.G. FIG. <i>None</i>
BY	CLASS SUBCLASS
DRAFTSMAN	435 326

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Fig. 19

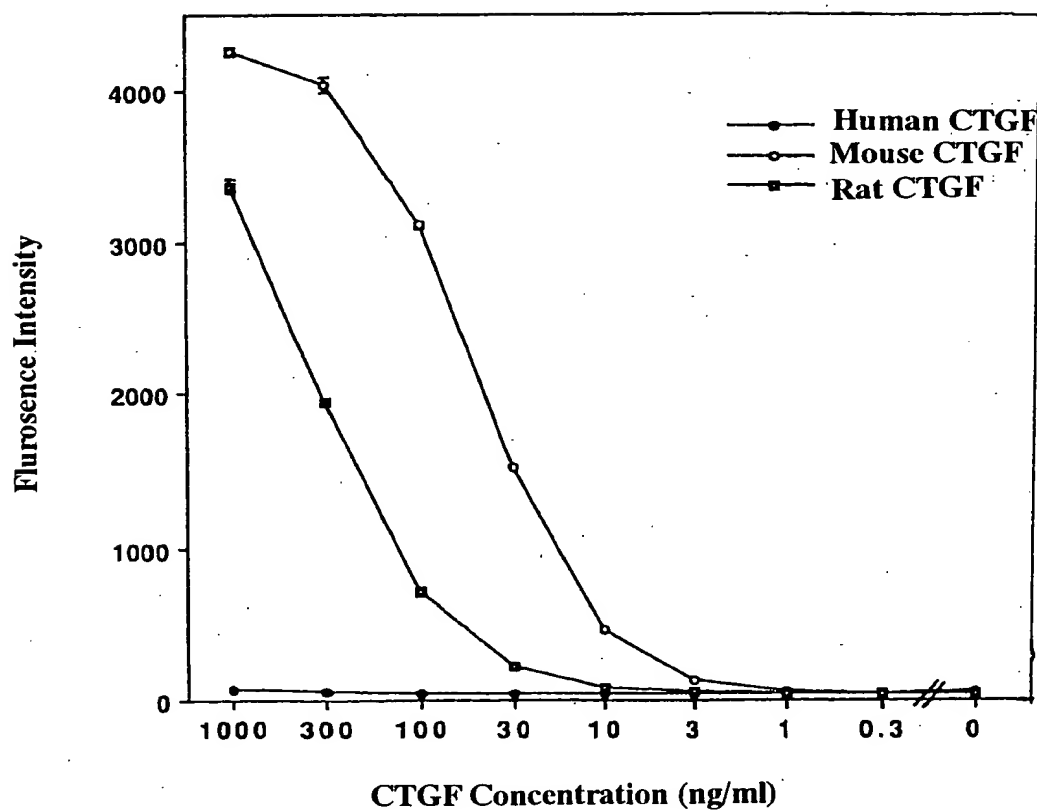


APPROVED	O.G. FIG. <i>None</i>	
BY	CLASS	SUBCLASS
DRAFTSMAN	435	326

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Fig. 20

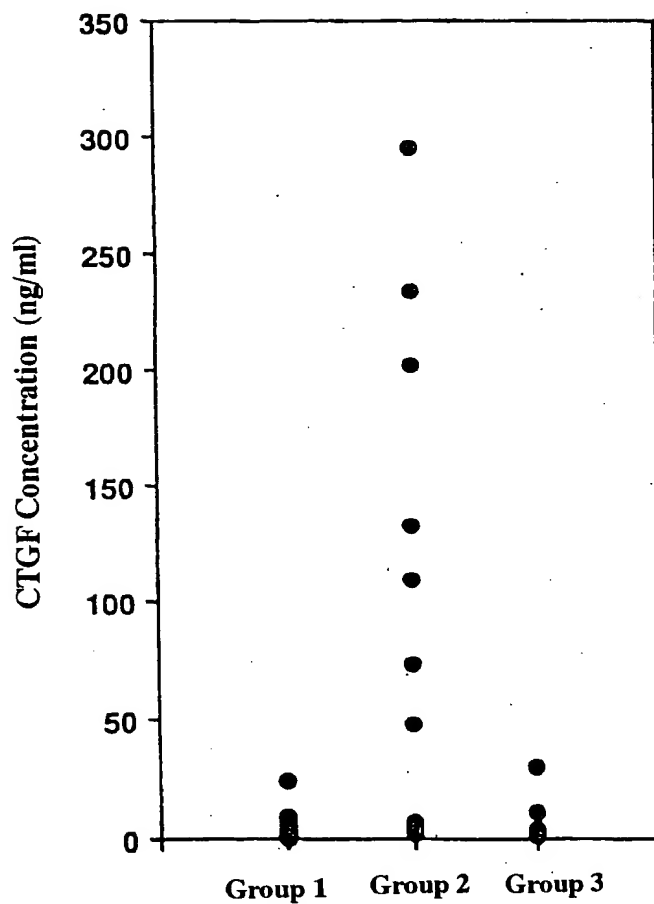


APPROVED	O.G. FIG. <i>N</i>	
BY	CLASS	SUBCLASS
DRAFTSMAN	<i>1/25</i>	<i>2/25</i>

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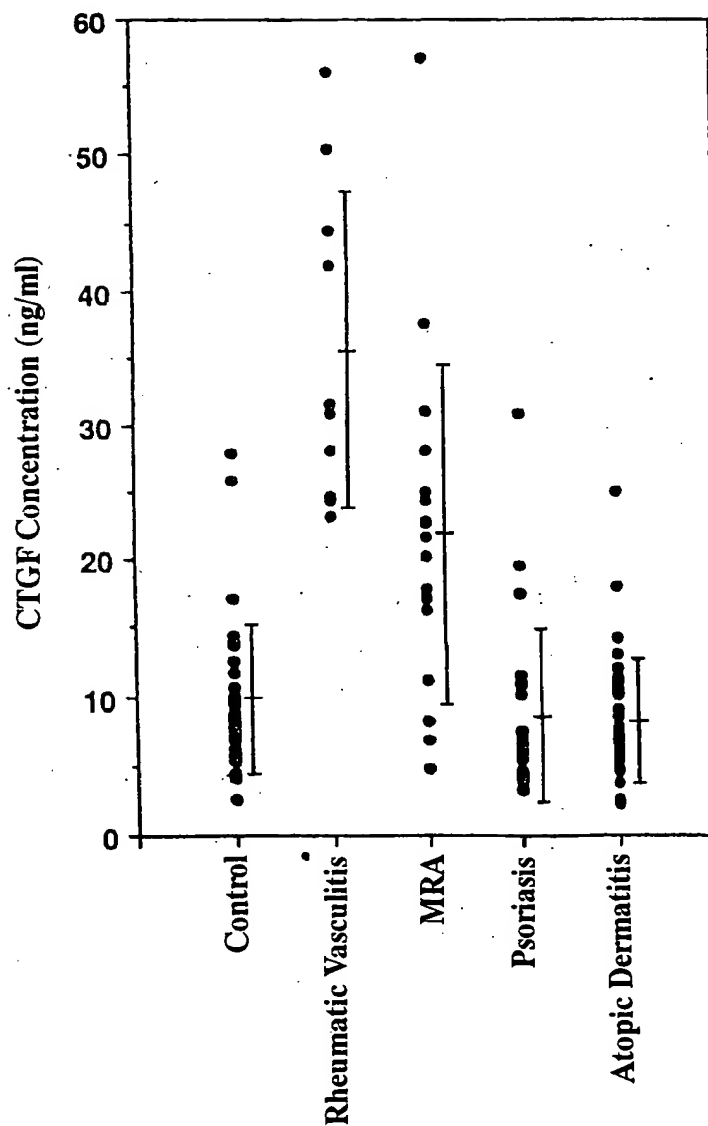
Fig. 21



008160" / 2228560

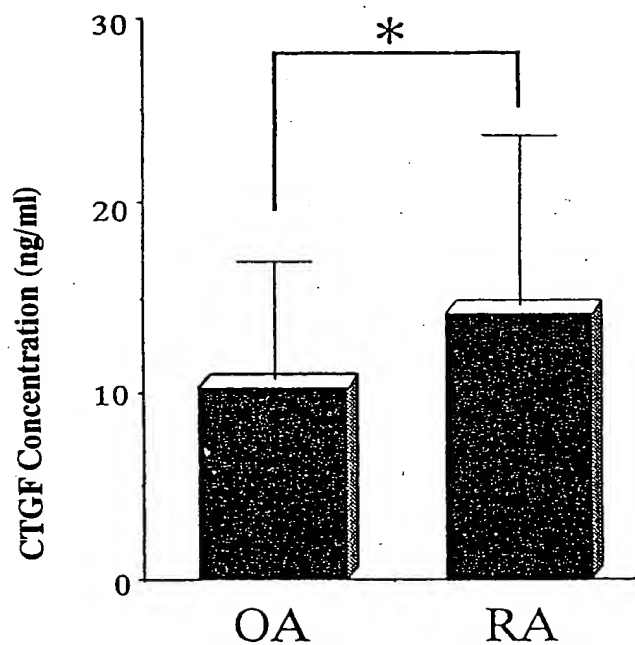
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Fig. 22



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Fig. 23


\* ;  $p < 0.1$ 

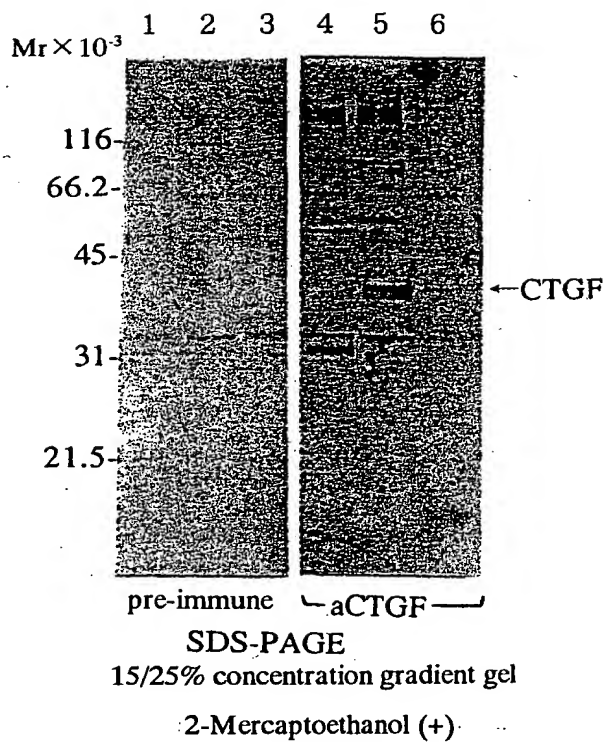
008760" 2EE28560

APPROVED	O.G. FIG. <i>None</i>	
BY	CLASS	SUBCLASS
DRAFTSMAN	53A	388.24

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Fig. 24



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APPROVED	O. G. FIG. No.	
CLASS	SUBCLASS	
DRAFTSMAN	635	3864

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Fig. 25

